

Coefficients of Variation and Standard Errors by Type of Construction
(percent)

Type of Construction	Coefficient of variation		Standard error		
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from same month in prior year
Total Private Construction¹	1.0	0.6	0.7	0.5	1.0
Residential (inc. Improvements)²	5.0	1.1	1.3	0.8	1.4
New single family	5.0	4.0	6.8	6.0	6.0
New multi-family	5.7	5.3	4.2	2.1	5.5
Nonresidential	1.0	0.6	0.7	0.5	1.0
Lodging	2.0	1.5	2.1	1.3	2.4
Office	3.1	2.4	2.7	1.5	3.4
General	3.2	2.4	2.7	1.5	3.2
Financial	16.9	10.4	13.5	9.3	20.7
Commercial (inc. Farm)	3.1	1.6	2.0	1.4	3.0
Automotive	14.2	5.5	8.5	8.4	16.0
Sales	13.4	8.3	13.3	4.0	18.0
Service/parts	24.9	9.1	14.5	19.5	30.3
Parking	15.6	16.7	15.8	3.8	16.0
Food/beverage	9.8	5.7	6.6	4.8	8.1
Food	12.5	9.1	10.0	6.8	13.5
Dining/drinking	18.3	11.7	12.6	7.5	9.5
Multi-retail	4.2	2.5	3.0	1.9	5.2
General merchandise	10.3	7.4	8.1	5.0	7.8
Shopping center	5.6	3.4	4.0	2.1	6.3
Shopping mall	7.0	5.3	7.9	2.8	14.7
Other commercial	11.1	7.9	9.5	3.3	12.1
Drug store	37.0	28.5	29.6	9.6	40.4
Building supply store	24.4	17.8	15.9	15.7	17.3
Other stores	17.0	11.9	17.2	4.2	20.1
Warehouse	2.9	2.8	3.7	1.8	3.7
General commercial	3.0	2.8	3.7	1.8	4.0
Mini-storage	10.9	7.2	14.6	8.7	18.8
Health Care	2.7	1.8	2.5	1.2	3.1
Hospital	3.1	2.2	2.9	1.2	2.9
Medical building	7.3	4.4	5.5	3.3	8.7
Special care	8.1	6.4	7.4	3.8	8.8
Educational	3.1	2.1	2.9	1.5	3.7
Preschool	35.5	18.6	39.5	26.1	93.2
Primary/secondary	9.5	6.7	8.9	3.6	14.0
Higher education	3.6	2.6	3.1	1.6	3.6
Instructional	4.6	3.9	4.3	2.6	6.0
Dormitory	6.3	4.2	5.5	2.2	4.5
Sports/recreation	14.2	11.2	9.7	5.8	22.8
Other educational	7.3	4.9	6.7	3.9	9.4
Gallery/museum	9.1	5.9	9.4	3.5	11.5
Religious	7.2	4.9	6.2	2.4	7.7
House of worship	7.9	5.3	6.8	2.6	9.0
Other religious	20.0	14.5	14.6	6.9	18.4
Auxiliary building	22.0	15.8	15.5	6.3	18.1

Coefficients of Variation and Standard Errors by Type of Construction
(percent)

Type of Construction	Coefficient of variation		Standard error		
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from same month in prior year
Amusement and Recreation	3.5	2.4	3.3	1.9	4.9
Theme/amusement park	6.5	6.6	9.6	2.4	5.9
Sports	2.7	2.1	3.2	1.6	3.7
Fitness	16.4	10.9	12.1	7.6	28.9
Performance/meeting center	17.9	10.1	15.0	7.4	21.3
Social center	20.0	13.7	17.1	13.9	13.3
Movie theater/studio	21.1	14.2	22.0	12.0	34.4
Transportation	4.4	3.1	4.1	1.3	5.1
Air	8.3	6.6	8.4	1.6	10.6
Land	5.2	3.5	5.9	1.8	6.5
Communication	NA	NA	NA	NA	NA
Power (inc. Gas and Oil)	0.3	0.2	0.3	0.2	0.6
Electric	0.5	0.3	0.9	0.1	1.2
Manufacturing	0.9	0.9	0.8	0.9	0.6
Food/beverage/tobacco	6.4	6.8	5.9	5.2	5.3
Chemical	1.0	0.9	0.9	1.3	0.6
Plastic/rubber	2.3	2.3	3.7	0.6	2.4
Nonmetallic mineral	8.1	6.5	6.0	1.0	6.2
Fabricated metal	4.2	3.0	9.7	1.8	5.1
Computer/electronic/electrical	7.6	5.3	2.7	7.6	3.7
Transportation equipment	2.0	1.5	1.8	1.1	1.7

NA Not applicable

¹ Total private construction includes the following categories of construction not shown separately:
public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Private residential improvements does not include expenditures to rental, vacant, or seasonal properties.